

[FIG. 1]

- 1: DETECTOR
- 2: DELAY CIRCUIT
- 3: CONTROL CIRCUIT
- 4: MAGNETIC FIELD GENERATOR
- P2: PICK-UP
 - a: OPTICAL SYSTEM
 - b: LIGHT DETECTION SIGNAL
 - c: FOREIGN MATERIAL
 - d: OPTICAL DISK
 - e: INFORMATION READING SURFACE
 - f: INFORMATION RECORDING SURFACE
 - g: CONTROL CURRENT
 - h: DELAY SIGNAL

[FIG. 2]

- 6: ILLUMINATION LIGHT SOURCE (LASER LIGHT SOURCE)
- 7: LENS
- 9: LIGHT DETECTOR
- 10: DETECTION SIGNAL GENERATION SECTION
- A: LIGHT RECEIVING SIGNAL
- B: LIGHT DETECTION SIGNAL
- C: LIGHT RECEIVING SURFACE
- D: SCATTERED LIGHT
- E: INFORMATION READING SURFACE
- F: INFORMATION RECORDING SURFACE
- G: OPTICAL DISK
- H: REFLECTED LIGHT WHEN THERE IS NO FOREIGN MATERIAL
- I: FOREIGN MATERIAL

[FIG. 3]

- 1: DETECTOR
- 2: DELAY CIRCUIT
- 3: CONTROL CIRCUIT
- P3: PICK-UP
 - a: OPTICAL SYSTEM
 - b: LIGHT DETECTION SIGNAL
 - c: FOREIGN MATERIAL
 - d: OPTICAL DISK
 - e: INFORMATION READING SURFACE
 - f: INFORMATION RECORDING SURFACE
 - g: CONTROL CURRENT
 - h: DELAY SIGNAL

[FIG. 4]

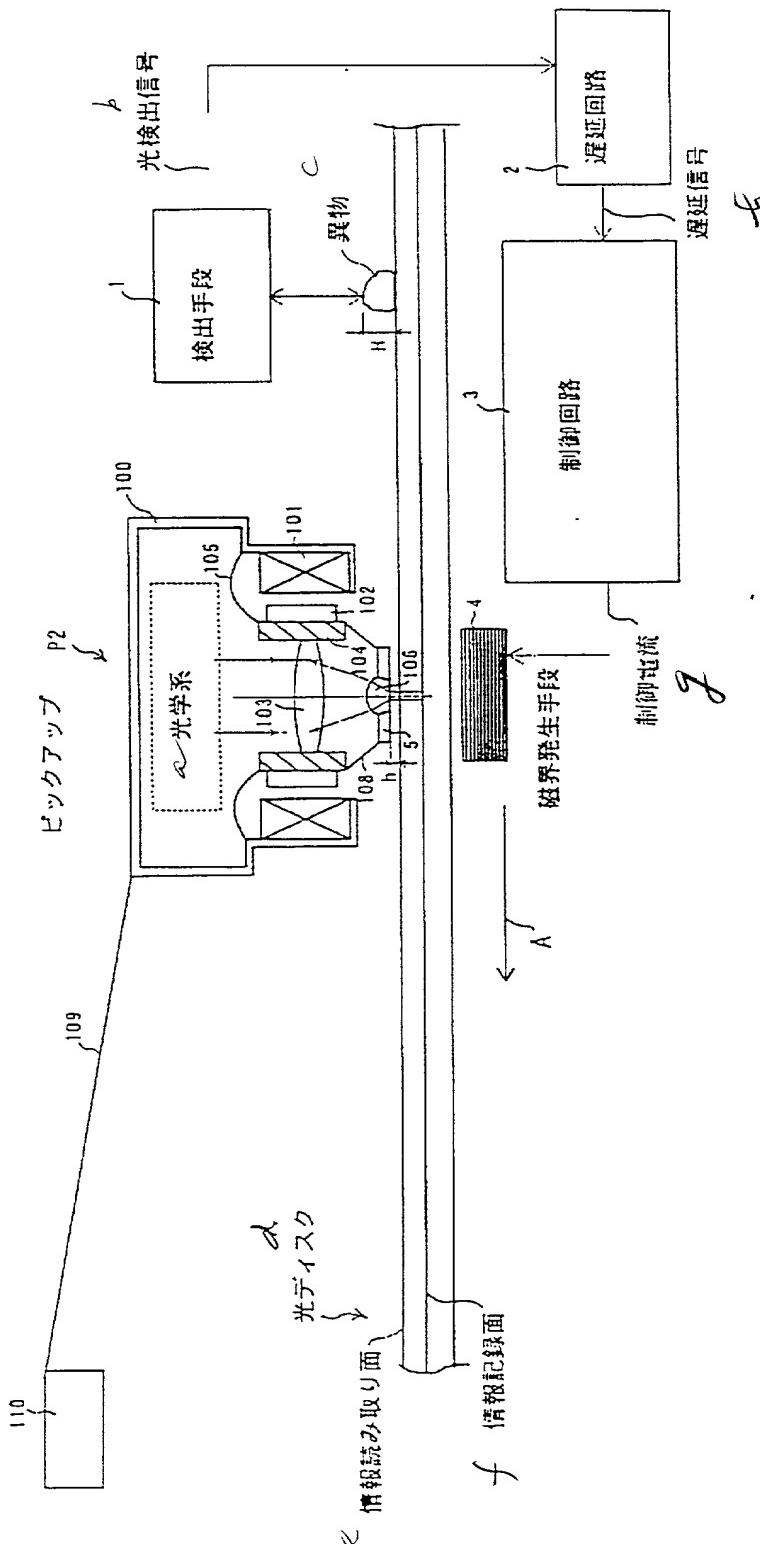
- 1: DETECTOR
- 2: DELAY CIRCUIT
- 3: CONTROL CIRCUIT
- 11: MAGNETIC FIELD GENERATOR
- P4: PICK-UP
 - a: OPTICAL SYSTEM
 - b: LIGHT DETECTION SIGNAL
 - c: FOREIGN MATERIAL
 - d: OPTICAL DISK
 - e: INFORMATION READING SURFACE
 - f: INFORMATION RECORDING SURFACE
 - g: CONTROL CURRENT
 - h: DELAY SIGNAL

[FIG. 5]

- P1: PICK-UP
 - a: OPTICAL SYSTEM
 - c: FOREIGN MATERIAL
 - d: OPTICAL DISK
 - e: INFORMATION READING SURFACE
 - f: INFORMATION RECORDING SURFACE

【書類名】 図面

1 図十



[図2]

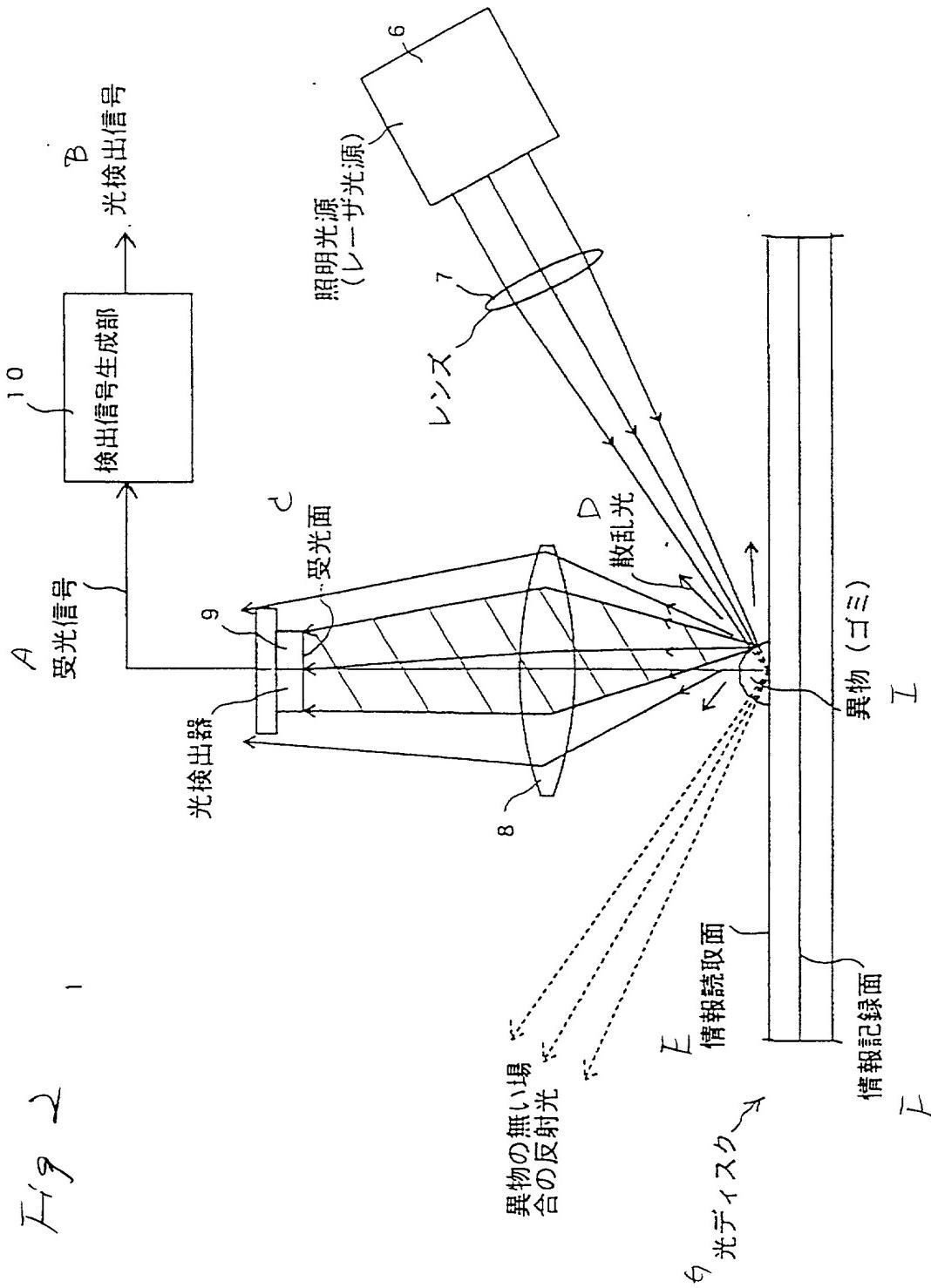
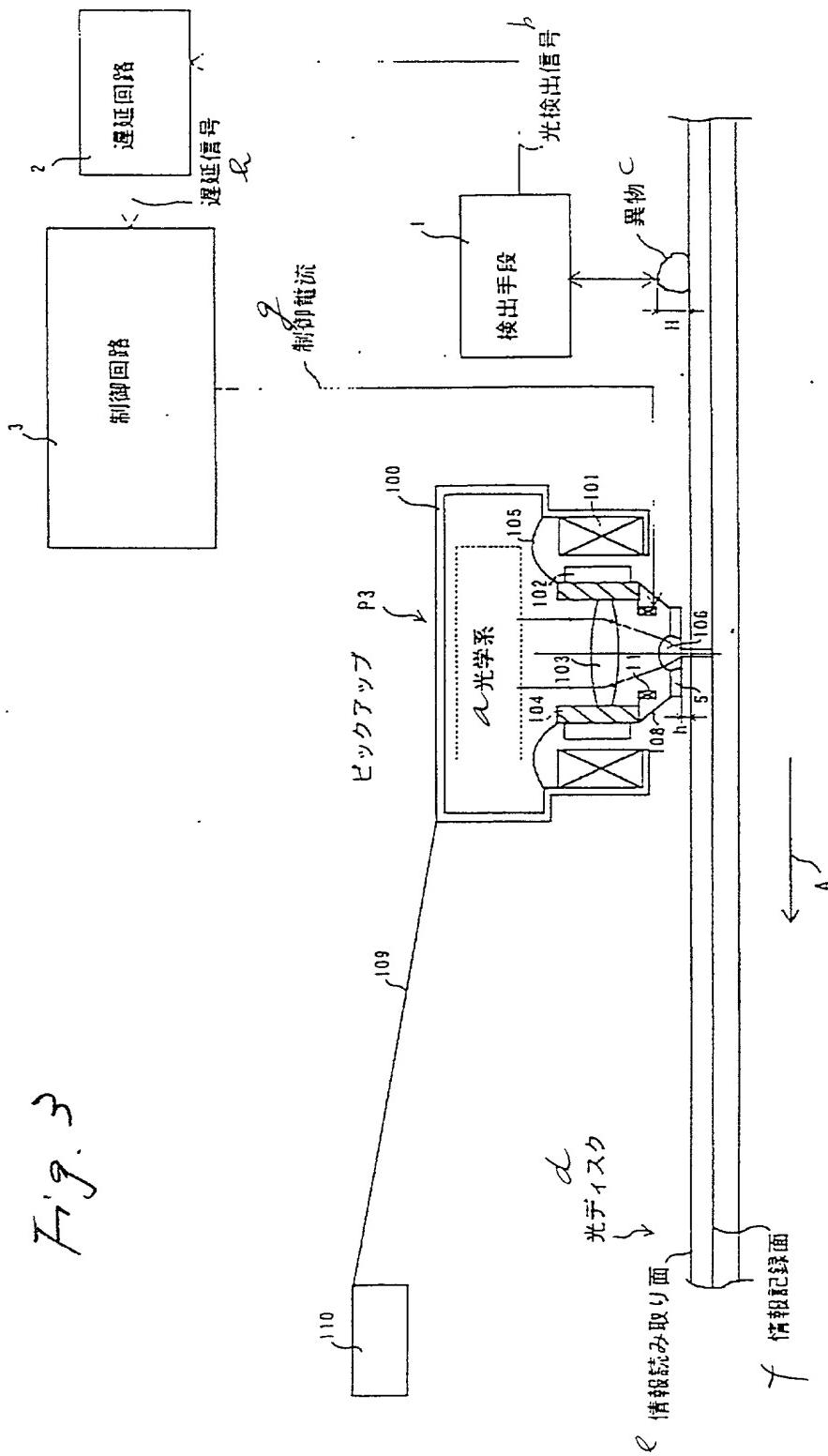
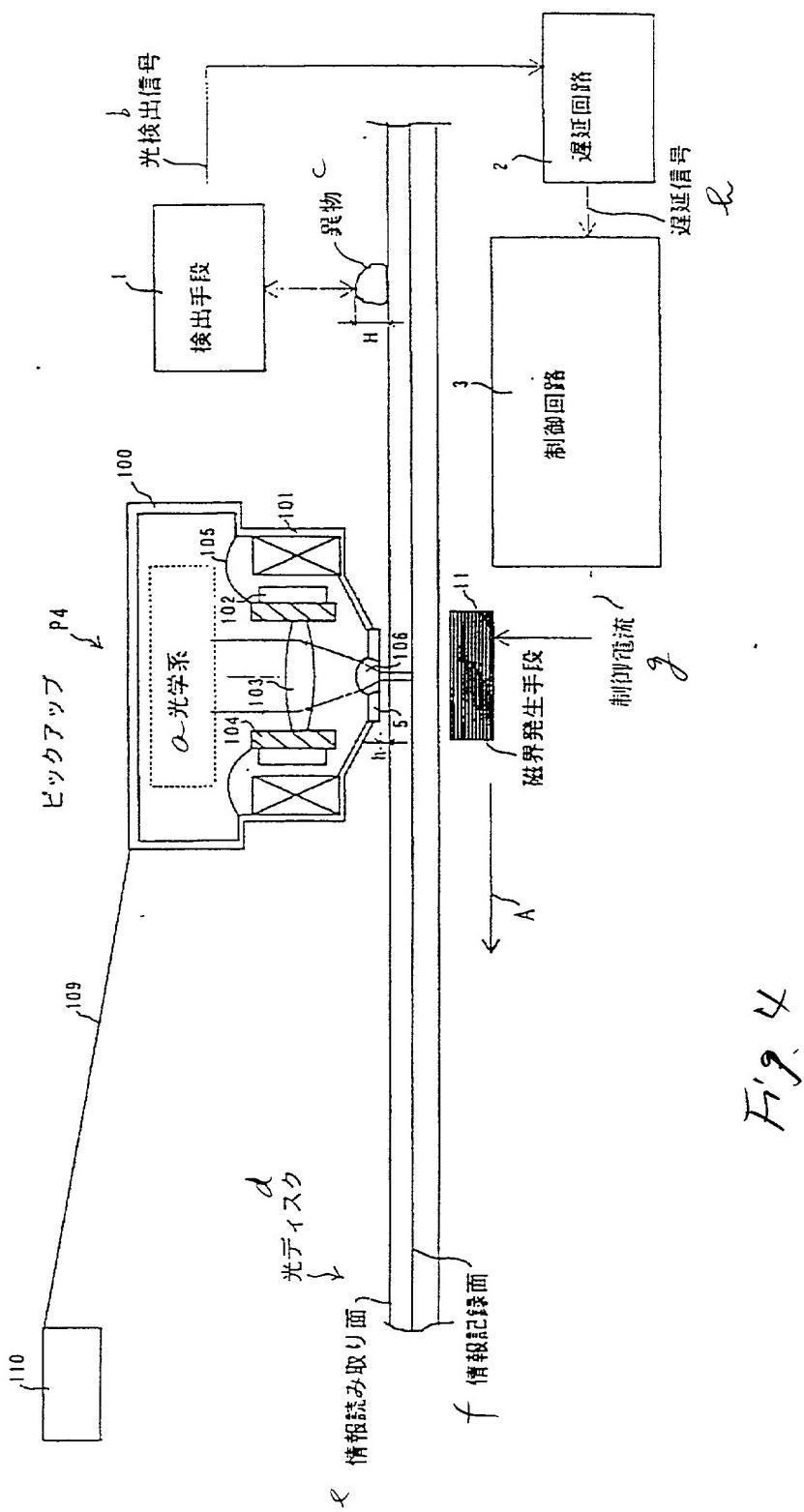


図3



[図4]



[図5]

